

Field Epidemiology Training Program Curriculum at a Glance

Epidemiologic Methods		Biostatistics	Surveillance	Lab & Biosafety	Communication	Computer Technology	Management & Leadership	Prevention Effectiveness	Teaching & Mentoring	Epidemiology of Disease & Injury
Introduction to Public Health & Epidemiology	Advanced Tables, Graphs, Charts & Maps	Introduction to Biostatistics	Introduction to Surveillance	Introduction to the Laboratory Role in Public Health	Field Reports	Word Processing	Project Management for the Public Health Professional	Public Health Economics	Training Development Techniques	Prioritization of Disease
History & Description of the FETP Training Model	Descriptive Data Analysis	Rates, Proportions & Ratios (Measures of Frequency)	Surveillance System Development	The Role of the Laboratory in the Field	Internal Written Communications	Spreadsheets	Monitoring & Evaluation	Prevention Effectiveness	Training Delivery Techniques	Epidemiology & Control of Communicable Diseases
Framing the Problem	Data Management & Data Editing	Central Location & Dispersion	Surveillance Data Analysis & Interpretation	Reproducibility & Validity	External Written Communications	Graphics	Team Building	Burden of Disease Measurements	Mentoring Skills	Epidemiology of Injury & Non-Communicable Diseases
Public Health Literature Review	Stratified Analysis	Rate Adjustment	Surveillance Data Collection	Specimen Management in the Field	Scientific Manuscripts	Email & the Internet	Supervisory Skills			Vaccine Preventable Diseases
Descriptive Study Design	Matching Case Control Studies	Probability	Public Health Response		Writing an Abstract	Online Literature	Financial Management			Epidemiology of Public Health Disasters
Surveys	Effect Modification	Normal Distribution	Surveillance System Evaluation		Poster Presentations	Epi-Info	Time management			Bioterrorism
Introduction to Qualitative Methods	Analyzing Cross Sectional Studies	Confidence Intervals for Case Control & Cohort Studies			Epidemiologic Bulletins		Interpersonal Skills			
Analytical Study Design	Ethics	Statistical Inference			Briefing Statements					
Introduction to Sampling	Outbreak Investigations	Parametric Tests of Significance			Oral Presentations					
Measure of Association & Impact		Non Parametric Tests								
Causation		Introduction to Correlation & Regression Analysis								
Questionnaire Design		Sample Size								